

Product Datasheet

Mouse Glutathione Peroxidase 4/GPX4 - Ready-to-Use ELISA Kit (Colorimetric) NBP3-53051

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-53051**Mouse Glutathione Peroxidase 4/GPX4 - Ready-to-Use ELISA Kit (Colorimetric)**

Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	The Ready-To-Use ELISA kit offers pre-diluted detection reagents and a shorter experimental time. Assay Length: 3 hours
Gene ID	2879
Gene Symbol	GPX4
Species	Mouse
Kit Components	Pre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Solution A, Detection Solution B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual
Standard Curve Range	0.156 - 10 ng/mL (example only; lot dependent)
Sensitivity	0.056 ng/mL (example only; lot dependent)
Inter Assay	%CV < 12 (example only; lot dependent)
Intra Assay	%CV < 10 (example only; lot dependent)
Assay Type	Sandwich ELISA
Suitable Sample Type	Serum, plasma, tissue homogenates, cell lysates, cell culture supernatants and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



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Products Related to NBP3-53051

NBP2-56139PEP	Glutathione Peroxidase 4/GPX4 Recombinant Protein Antigen
AF835	Caspase-3 Antibody [Unconjugated] - Active
MAB5457	Glutathione Peroxidase 4/GPX4 Antibody (565320) [Unconjugated]
NB100-1992	SOD2/Mn-SOD Antibody - BSA Free

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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